

PTO/SB/21 (02-04) (AW 02/2004)

Approved for use through 7/31/2006. OMB 0651-0031

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ifw 2872

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 4 +
European Search Report + 4 references

Application Number	10/089,998
Filing Date	July 30, 2002
First Named Inventor	Hideki Hayashi et al.
Art Unit	2872
Examiner Name	A. C. Lavaras
Attorney Docket No.	MTS-3326US

ENCLOSURES (Check all that apply)

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| <input type="checkbox"/> Fee Transmittal Form
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<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
PTO Form 1449, 4 references, return postcard |
| Remarks: | | |

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or Individual Name	Allan Ratner	Registration No. (Attorney/Agent)	19,717
Signature			
Date	May 24, 2004		

CERTIFICATE OF TRANSMISSION / MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:

Typed or printed name	Fran Petrillo		
Signature		Date	May 24, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

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MTS-3326US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/089,998
Applicant: Hideki Hayashi et al.
Filed: July 30, 2002
Title: LENS, OPTICAL HEAD, OPTICAL INFORMATION
WRITING/READING APPARATUS AND OPTICAL INFORMATION
RECORDING MEDIUM WRITING/READING METHOD

TC/A.U.: 2872
Examiner: Arnel C. Lavarias
Confirmation No.: 5820
Docket No.: MTS-3326US

**SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT*****Mail Stop Amendment***

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (R&P) submitted herewith. A copy of each of the listed references is also enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

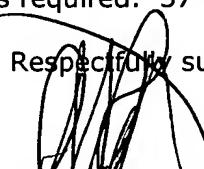
The following references were previously submitted with the Supplemental Information Disclosure Statement filed January 7, 2003:

- 1) EP 0 874 359
- 2) EP 0 851 415
- 3) US 5,808,993

- 4) US 6,052,355
- 5) EP 0 865 037
- 6) EP 0 881 634
- 7) JP 09-145995

No first Official Action has yet been received and it is presumed that none has yet been mailed. No fee or statement is required. 37 C.F.R. § 1.97(b).

Respectfully submitted,


Alan Ratner, Reg. No. 19,717
Attorney for Applicants

AR/fp

Enclosures: European Search Report
PTO Form 1449 (2 sheets)
Copies of (4) References

Dated: May 24, 2004

P.O. Box 980
Valley Forge, PA 19482
(610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. **18-0350** of any fees associated with this communication.

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Substitute for Form 1449 / PTO
PATENT & TRADEMARK

Complete if Known

Application Number	10/089,998
Filing Date	July 30, 2002
First Named Inventor	Hideki Hayashi et al.
Art Unit	2872
Examiner Name	Arnel C. Lavaras
Attorney Docket No.	MTS-3326US

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 2

orney Docket No.

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature _____ **Date Considered** _____

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3)

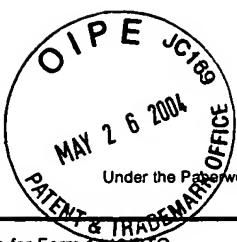
***For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.**

5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

6 Applicant is to place a check mark here if English language translation is attached.

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Substitute for Form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 2 of 2

Complete if Known

Application Number	10/089,998
Filing Date	July 30, 2002
First Named Inventor	Hideki Hayashi et al.
Art Unit	2872
Examiner Name	Arnel C. Lavarias
Attorney Docket No.	MTS-3326US

NON-PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

1Applicant's unique citation designation number (optional).

²Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:
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